

**ABSTRACT**

In a data reproduction method and a data reproduction apparatus in the present invention, video data having a frame frequency of 23.97Hz is recorded on a tape, and in correspondence with this video data, audio data having a sampling frequency of 48kHz is also recorded on the tape. In a normal reproduction, video data having a frame frequency of 23.97Hz is reproduced from the tape. In this case, the rate converter outputs audio data of each field without making any conversion. Contrarily, in a compatibility reproduction, video data having a frame frequency of 25Hz is reproduced from the tape. In this case, the rate converter outputs the audio data of each field after converting the number of items of sampled data into the number corresponding to the reproduction frame frequency.